

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# c-Src (N535) polyclonal antibody

Catalog: BS5536 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

The major translational products of each of the eight members of the Src gene family identified to date are membrane-associated tyrosine protein kinases that lack transmembrane and external amino acid sequences, thereby distinguishing this group from the receptor class of tyrosine kinases. Members of this group include c-Src, c-Yes, Fyn, Lck, Lyn, Blk and c-Fgr. The major Src gene encoded protein, c-Src (also designated pp60Src, Src p60 and proto-oncogene tyrosine protein kinase Src) is expressed in a broad range of tissue and cell types, although the highest levels of c-Src are detected in neuronal tissues and platelets. c-Src may play a role in events associated with both neuronal differentiation and maintenance of mature neuronal cell functions.

## **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

## **Molecular Weight:**

~ 60 kDa

### **Swiss-Prot:**

P12931

## **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

#### **Applications:**

IHC: 1:50~1:200

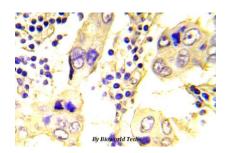
# Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

#### **Specificity:**

c-Src (N535) polyclonal antibody detects endogenous levels of c-Src protein.

## **DATA:**



Immunohistochemistry (IHC) analyzes of c-Src (N535) pAb in paraffin-embedded human breast carcinoma tissue.

# Note:

For research use only, not for use in diagnostic procedure.

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